

ABSTRACT OF THE DISCLOSURE

[00043] A contact structure for transferring an electrical signal from a main body to a print head, particularly a printing apparatus having a line contact structure, is provided. The printing apparatus comprises an electrical connecting portion formed at an end of the cable; a plurality of contact points formed at the electrical connecting portion, each in a form of a hollow projection so as to correspond to a circuit portion of the print head and having a hole form at an apex of the projection; a fixing portion for fixing the electrical connecting portion to the main body; and an elastic member interposed between the electrical connecting portion and the fixing portion and having a plurality of protruding portions corresponding to the plurality of contact points, wherein the elastic member presses the electrical connecting portion so that the plurality of contact points are in line contact with the circuit portion of the print head when the print head is mounted in the main body.